

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
7 July 2005 (07.07.2005)

PCT

(10) International Publication Number  
**WO 2005/060492 A3**

- (51) International Patent Classification<sup>7</sup>: **A01N 25/02**, 35/00
- (21) International Application Number: PCT/US2004/038945
- (22) International Filing Date: 19 November 2004 (19.11.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/527,555 5 December 2003 (05.12.2003) US
- (71) Applicant (for all designated States except US): **SYNGENTA PARTICIPATIONS AG** [CH/CH]; Schwarzwaldallee 215, CH-4058 Basel (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HOPKINSON, Michael** [GB/US]; Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, North Carolina 27409 (US). **CAPUZZI, Giulia** [IT/US]; Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, North Carolina 27409 (US). **CUSH, Sarah** [US/US]; Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, North Carolina 27409 (US). **MOORE, Carolyn** [US/US]; Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, North Carolina 27409 (US).
- (74) Agent: **HAMILTON, Thomas**; Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, North Carolina 27409 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report
- (88) Date of publication of the international search report: 1 December 2005
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CORROSION INHIBITORS FOR AQUEOUS PESTICIDE FORMULATIONS

(57) Abstract: The present invention relates to aqueous-containing pesticide concentrates containing an ionic nitrate salt additive as a corrosion inhibitor as well as pesticide compositions prepared from these concentrates and to the use of said compositions for controlling pests.



**WO 2005/060492 A3**